A109W

User Guide

A109W **1**
1 Safety & Notice **5**
2 Your Phone **6**
2.1 The Names and Explanation of Each Part 7
2.1.1 Technical information ..... **Fehler! Textmarke nicht definiert.**
Phone ..... Fehler! Textmarke nicht definiert.
Lithium Battery ..... Fehler! Textmarke nicht definiert.
Model ..... Fehler! Textmarke nicht definiert.
Travel charger ..... Fehler! Textmarke nicht definiert.
Model ..... Fehler! Textmarke nicht definiert.
USB data charge wire ..... Fehler! Textmarke nicht definiert.
Earphone ..... Fehler! Textmarke nicht definiert.
Call time/standby time ..... Fehler! Textmarke nicht definiert.
2.1.2 Appearance 7
2.1.3 Keypad function descriptions 7
2.1.4 Icons (Icon changes without prior NOTICE) 8
2.2 Battery 9
2.2.1 Remove and install of the Battery. 9
2.2.2 Battery charging 10
ATTENTION: **10**
2.3 Connect network 11
2.3.1 SIM card 11
2.3.2 Insertion of the SIM Card 11
2.3.3 Insertion of the Memory Card 12
2.3.4 Turning the Phone On and Off 12
Input Phone Lock Code **12**
Input PIN **12**
Searching **12**
2.3.5 Phone card unlock 12
2.3.6 SIM card unlock 13
2.4 Screen control 13
2.5 Idle interface 13
2.5.1 The extension of home page interface 14
2.5.2 Set wallpaper 14
2.5.3 Add home page display 15
2.5.4 Delete home page display 15
3 Function Menu **15**
3.1 Contact 15
3.2 Messaging 15
3.3 View all applications 16
3.4 Phone features 16
3.4.1 Calling 16
3.5 Using the mobile phone memory card as U disk 18
3.5.1 The mobile phone memory card set as U disk 18

3.5.2 U disk to uninstall from the computer 19
3.6 WLAN 19
3.6.1 Open the WLAN and connect to a wireless network 20
3.6.2 Connection to other WLAN networks 20
3.7 Bluetooth 21
3.7.1 Turn on Bluetooth or set the phone can be detected 21
3.7.2 Matching and connecting Bluetooth headset 21
NOTICE: 21
3.7.3 Interrupt and the Bluetooth headset connection 21
4 Input Methods 22
4.1 Screen virtual keyboard Introduction 22
4.1.1 Google input Method 22
Chinese input method keyboard: 22
English input method keyboard: 22
4.1.2 Android keyboard 23
5 Application 23
5.1 Dial 23
5.2 People 24
5.2.1 View Contacts 24
5.2.2 Search 24
5.2.3 New contact 24
NOTE: 25
5.2.4 Delete contact 25
5.2.5 Group 25
5.2.6 Speed dial 25
5.2.7 More 25
5.3 Browser 25
5.3.1 Open Browser 25
5.4 Email 26
5.4.1 To open Email applications 26
5.4.2 To create Email account 26
5.4.3 To compose and send e-mail 27
5.4.4 To delete e-mail 27
5.4.5 To delete or edit e-mail account of the device 27
5.5 Messaging 28
5.5.1 Send SMS 28
5.5.2 Send MMS 29
5.5.3 Management information and session 30
5.5.4 Message setting 31
5.6 Setting 31
5.6.1 SIM management 31
5.6.2 Wireless & networks 31
5.6.3 Call settings 32
5.6.4 Audio profiles 32

5.6.5 Display....32
5.6.6 Location....32
5.6.7 Security....32
5.6.8 Applications....33
5.6.9 Accounts & sync....33
5.6.10 Privacy....33
5.6.11 Storage....33
5.6.12 Language & keyboard....33
5.6.13 Voice input & output....33
5.6.14 Accessibility....33
5.6.15 Date & time....33
5.6.16 Schedule power on/off....34
5.6.17 About phone....34
5.7 Camera....34
5.7.1 Camera....34
5.7.2 Video recorder....35
5.8 Downloads....37
5.9 Gallery....37
5.9.1 Pictures....37
5.9.2 Video player....37
5.10 Clock Desktop....38
5.11 Call log....38
5.12 FM radio....39
5.13 Music....40
5.13.1 Open music player....40
5.13.2 Enjoy music....41
5.13.3 Add to playlists....41
5.13.4 Management play lists....41
5.13.5 Add to play lists....41
5.13.6 Set music use as ringtone....42
Warm prompt: 42
5.13.7 Set sound effects....42
5.14 Sound recorder....42
5.14.1 Open the sound recorder....42
5.14.2 Recorded audio files....43
5.14.3 Select recording format....44
5.15 File manager....44
5.16 Calculator....44
5.17 Search....44
5.18 Manage application....45
5.19 SIM toolkit....45
6 Troubleshooting....46

1 Safety & Notice

WARNING: Please pay attention to these guidelines, it's dangerous and may break the law, even the manufacturer will not undertake any responsibility to the user who does not follow with the following recommendations or improper to use the Smart Phone.

- If the phone supports the "Flight mode" function, please set the mode as "Flight mode" on the plane. If not support, please turn off the phone before boarding, because the phone may cause interference in aircraft. Please follow any restrictions on the airplane.
- Switch the device off near the fuel, chemicals, or blasting areas. Keep the device away from the children.
- While driving please obey local laws and regulations with regard to Smart Phone use. When talking on the phone while driving, please obey the following rules: Concentrate on driving and be aware of traffic conditions; if your Smart Phone has a hands-free function, please use it in this mode. Under poor driving conditions, please stop the car before you dial or pick up the phone.
- Switch off the Smart Phones in the hospital or other forbidden using Smart Phone place. The Smart Phones will affect the normal work of electronic equipment and medical devices, such as pacemakers, hearing aids and other medical electronics equipment.
- Non-original accessories and components are not provided with repair warranty qualification.
- Please do not disassemble your phone by yourself, if your phone is out of order, please contact your supplier.
- Please do not charge the Smart Phone before battery is installed. Do not short-circuit the battery.
- Smart Phone must be charged in the good ventilated and cooling environment, and away from flammable and explosive materials.
- In order to demagnetization, please keep Smart Phone away from the magnetic material, such as disks, credit card etc.
- Keep the device dry. Precipitation, humidity, and all types of liquids or moisture can contain minerals that will corrode electronic circuits. If your device does get wet, remove the battery, and contact with the supplier.
- Do not use the Smart Phone in too high or too low temperature environment, and do not expose the Smart Phone to strong sunlight or high humidity.
- Do not use liquid or wet cloth with strong detergent to clean the device.
- This Smart Phone is provided photograph, video recording and sound recording functions; please follow the relevant laws and regulations to use those functions. Photograph, video recording and sound recording without authorization may violate laws and regulations.
- While using the network functions, please do not download the files which have virus, do not install any photos and ring tones which have been

damaged. If it results the phone abnormally, our company will not undertake any responsibility.

- Please dispose of batteries according to local regulations, please recycle when possible. Please do not dispose as household waste.

STATEMENT: **Our Company reserves the right to revise this manual content without prior notice**.

2 Your Phone

Thank you for choosing **THIS** Smart phone. You can read the manual, to get a comprehensive understanding of the use of Smart phones, enjoy its perfect functions and simple operation.

THIS Smart Phones are for GSM / GPRS network environment and the design of a bar phone. Android 4.0.4 OS, dominant frequency 1GHz, Capacitive touch screen. It is a current mainstream configuration, powerful smart phones.

This manual is used to help you the right to use the product, this product does not represent the software and hardware configuration of any description.

The picture in this manual is only for reference, If individual picture does not match with the product in kind. Please refer to the products. Many network functions described in this manual is the special services provided by the network service provider, can I use these networks depends on the network service providers to provide services to you.

In any case, they are incorrect any data or income losses, or any special, incidental, incidental or consequential loss responsibility, no matter what the loss by causes.

This manual content copyright laws and regulations by the protection, you may not, by any means, copy, copy of this manual, or will this manual in any form in any cable or wireless network for transmission, or will this manual translated into any words.

2.1 The Names and Explanation of Each Part

2.1.1 Appearance

2.1.2 Keypad function descriptions

Keypad function	Explain
Power key	● Shutdown state, long press this button boot ● Power on and the standby mode, long press to open the phone options menu. Through these menus, you can be enabled Silent mode, Airplane mode, Reboot, you can also choose Power off. ● Power on and the standby mode, short press to switch the phone to sleep mode; Sleep mode, short press the wake-up phone.
Home key	● From any interface to return to home page. ● Long press to open recently used programs list.
Menu key	Pop-up menu options.
Return key	Short press return to last menu, long press to open the lock screen function.

	（Detailed instructions see below）
Volume button	Adjust the volume。

2.1.3 Icons (Icon changes without prior NOTICE)

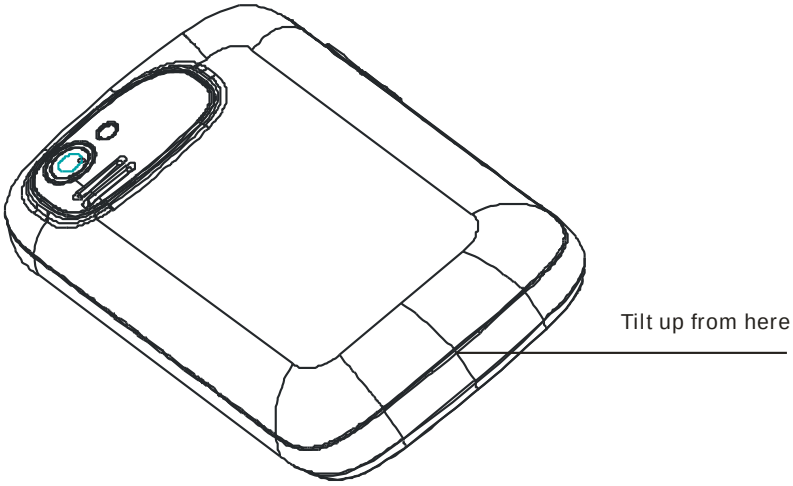
Icon	Explain
	SIM signal intensity of interne
	GPRS connect
	Display batteries energy
	Charging
	Vibration Mode
	Flight Mode
	New E-mail
	Missed calls
	Mobile phone speaker is muted
	Music playing
	USB connected
	Startup alarm
	Earphone connect
	New MMS
	New SMS
	Talking On

NOTICE: In this manual "short by" a certain button, the button is pressed after the release, "long by" one button, the button is pressed to maintain two seconds or more than two seconds.

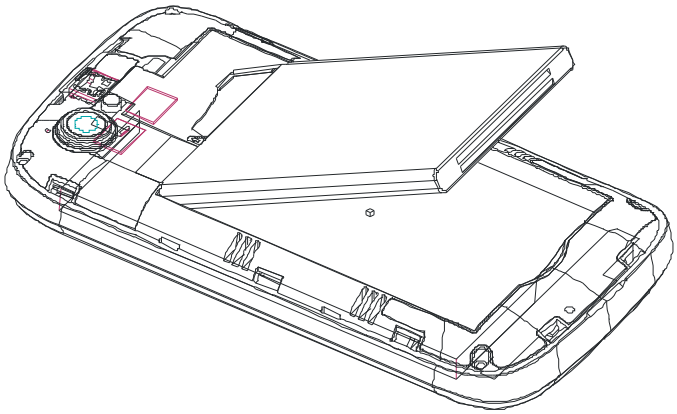
2.2 Battery

2.2.1 Remove and install of the Battery.

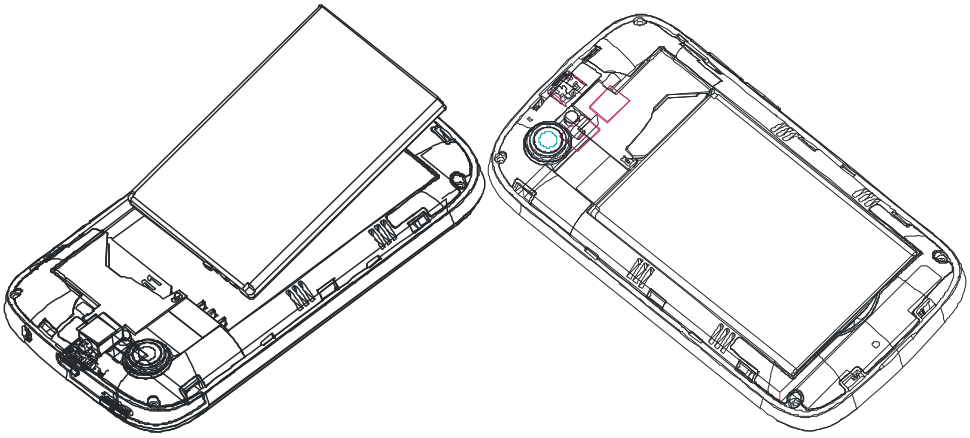
- When removing the battery follow the following steps:
  - Push the battery cover towards bottom;



  - Raise the battery bottom, break out the battery from the Smart-phone.



- When installing the battery follow the following steps:
  - Make the battery metal contact completely contact with the battery compartment metal contact, and then push the battery to inset the phone.

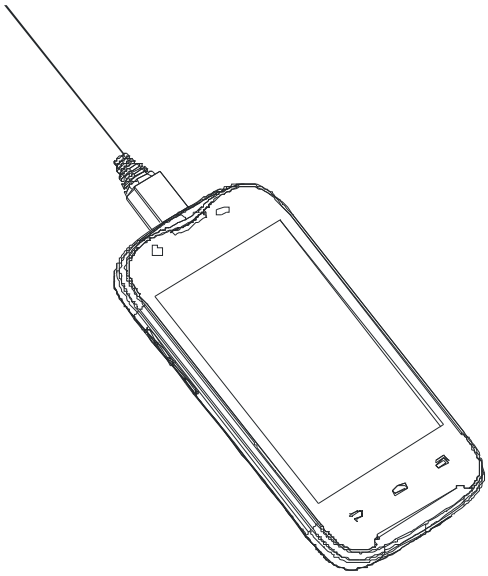


  - Put the battery cover on.

Warning: remove battery previous must turn off your cell phone. It is forbidden to boot or have other external power of connection directly take out the battery, or possible damage to the SIM card and a mobile phone.

2.2.2 Battery charging

- Plug the charger connector with the phone, and plug the charger into the electrical outlet.



- At this time the charge level icon will repeatedly flash at the top right corner of the mobile phone's screen; If the mobile phone charging while power off, a charging indication will appear on the screen. If the mobile phone was used even after there was insufficient power, it might take some time after having begun charging until indication of charging appears on the screen.

When the battery level icon does not flash anymore, this means that the battery is fully charged. If charging while power off, there will still be an indication on the screen when the charging is complete. This process usually takes more than 2.5 hours(The first three times you recharge, you'd better keep 12-14 hours, as this will help extend battery life).The mobile phone and charger will become warm during charging and this is normal.

- When charging is complete, unplug the charge connector from the electrical outlet and the mobile phone.

ATTENTION:

- Charging must be performed in a well-ventilated area with a temperature between -10°C and +45°C. The factory-supplied charger must be used. Using an unapproved charger could be dangerous in addition to being in breach of the provisions of the repair warranty.
- If the mobile phone automatically shuts down, or indicates that “Battery is low” you should immediately charge the battery. If the battery has not been entirely used up before charging, the mobile phone will automatically decrease the recharging period.

2.3 Connect network

2.3.1 SIM card

Before using your phone, you must first insert a valid SIM (Subscriber Identity Module) card in the phone. The SIM card provided by the network provider.

All set up and network connection of the related information were recorded on a SIM card in the chip, and they recorded in on the card and your SIM card in the telephone book store name, telephone number and short messages.

SIM card can from your phone out, put any a mobile phone in use (novice the opportunity to automatically read the SIM card).

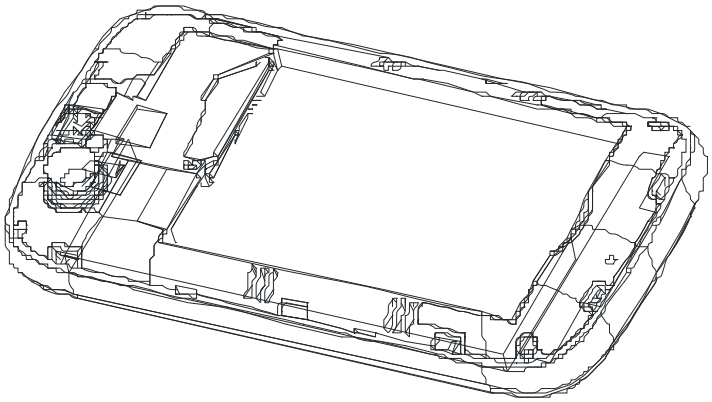
In order to prevent loss and damage information in the SIM card, touch the metal contact surfaces should be avoided, and the SIM card is placed away from electric, magnetic place. Once the SIM card is damaged, you will not normally use the phone.

Warning: take out the SIM card previous must turn off your cell phone. It is forbidden to have external power supply connected cases insert or take out the SIM card, or possible damage to the SIM card and a mobile phone.

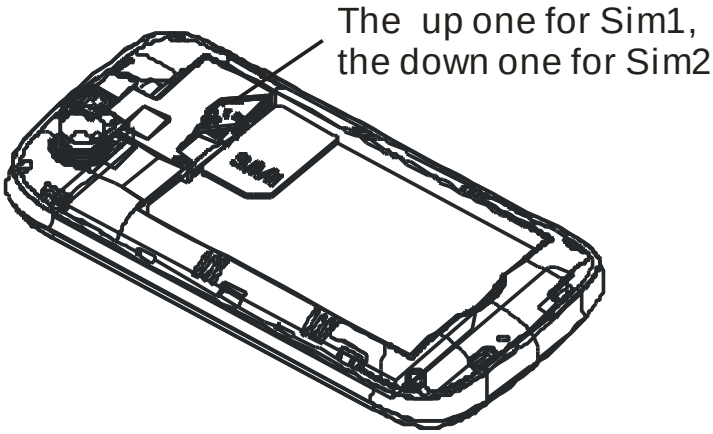
2.3.2 Insertion of the SIM Card

Metal interface of SIM card is very easy scraped.Before inserting into the phone you must carefully remove it.

- Turn off the phone; remove the battery and unplug other external power sources.
- Insert the SIM card into the SIM slot.

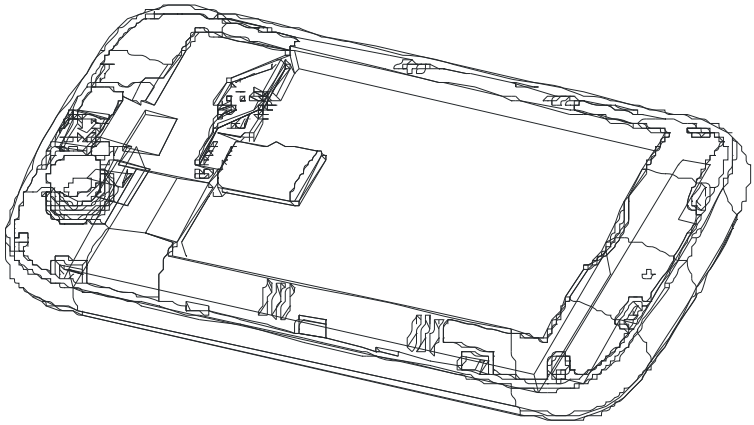


- When you need to remove the SIM card, please first turn off the phone, remove the battery, then remove the SIM card.



2.3.3 Insertion of the Memory Card

- Turn off the phone; remove the battery and unplug other external power sources.
- Insert the T-FLASH card to the T-FLASH trough.



- When you need to remove it, please first turn off the phone, remove the battery, then remove the memory card.

2.3.4 Turning the Phone On and Off

To turn on or off the phone please hold down **the Power key**.

If you turn on the phone without having inserted the SIM card, phone will display "**No SIM card**". After inserting the SIM card, the phone will automatically check if the SIM is useable.

The following will be displayed in this order:

Input Phone Lock Code

—If you set the Phone Lock.

Input PIN

—If you set the SIM Lock.

Searching

—The phone will conduct a search to find the appropriate network connections.

2.3.5 Phone card unlock

In order to prevent the illegal use, your phone can be setup lock password to encryption protection. Choose this function, every time you need to enter on the screen lock password so that you can to the screen to unlock, allows handset into the normal use

state. Users can be closed screen lock, in this case, mobile phones can't prevent be illegal use.

- Long press the power key to open the phone.
- Input screen lock password, Click on the "⇐" deletion errors input. Click "ok" confirmation.

2.3.6 SIM card unlock

In order to prevent the illegal use, Your SIM card using PIN (personal identification number) code encryption protection. Choose this function, if you have already set up PIN code protection, in every time you boot must input PIN code, so that you can unlock a SIM card, and then to normal cell phone use. The user can close a SIM card password protection, but in this case, the SIM card can't prevent be illegal use.

- Long press the power key to open the phone.
- Input PIN, Click on the "⇐" deletion errors input. Click "ok" confirmation. For example, if the PIN is set for 1234, the following input:

  1 2 3 4 OK

If you input three times error PIN code of the SIM card, your SIM card network will be locked and the phone will be asked PUK code.

NOTICE: Your network supply chamber of commerce for your SIM card set a standard PIN (4 to 8 digits) number, you should be the change as soon as possible for your personal password.

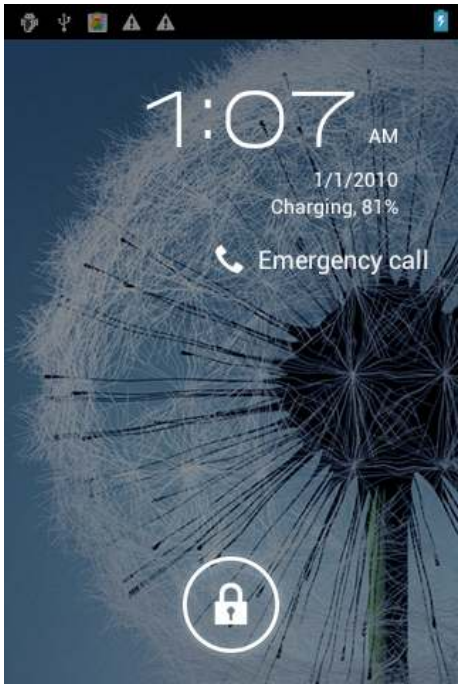
2.4 Screen control

You can through the screen of a series of operations to control your phone.

- Click: you can choose the screen by clicking on the screen of the project, and the open application, use the buttons below the screen input.
- Sliding: you can pass on the screen horizontal or vertical sliding, realize the pages up and down, or displayed around.
- Long press: you can through the long by some projects get its available menu. In the long press application programming interface program icon, can the application shortcuts to add to the main screen.
- Drag: you can drag on the screen through some projects achieve certain operation.
- Did screen switching: you can flip through mobile phone screen display of switching namely. Did display function only in some interface effective, such as text input interface, surf the web interface, etc.

2.5 Idle interface

Turned on and unlock the screen, the display shows the interface is the idle interface.



In addition to the diagram shown in the shortcut icon of the idle interface, need to add or delete a folder, other shortcuts or widgets. When idle space after use, you can slide horizontally on the screen to open the home of the extension interface and add the desired content.

2.5.1 The extension of home page interface

Extension of the interface is used to store more shortcuts, widgets or folders. You can interface extension of the horizontal sliding screen to open the idle interface.

2.5.2 Set wallpaper

1. Press the Home key to return to the idle interface.

2. Press the Menu key and select the wallpaper.

3. Select the wallpaper location: Gallery, Live wallpapers, Wallpapers.

4. Select the wallpaper, click on setting the wallpaper.

2.5.3 Add home page display

1. Press the Home key to return to the idle interface.

2. Press the Menu key and select Add. If the current page is full, can no longer add items, add the icon is gray.

3. Choose need to add project categories.

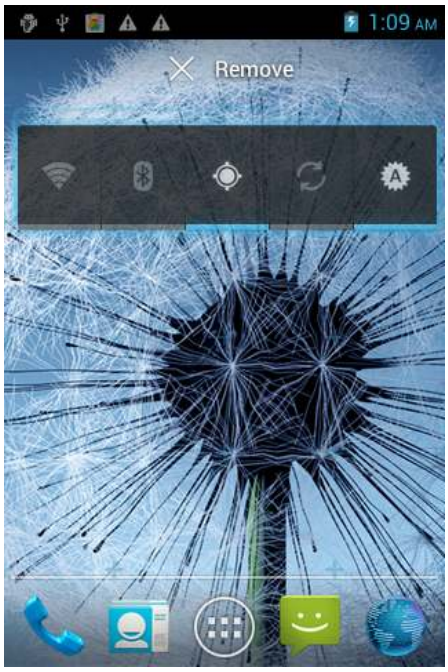
4. Select the desired add the completion of the project to add.

2.5.4 Delete home page display

1. Press the Home key to return to the idle interface.

2. Long press to delete the item until the top of the screen "

" icon.



3. The show will be a drag to "

" can be deleted

3 Function Menu

3.1 Contact

You can use the phonebook function to save contact information. You can view or management your contacts.

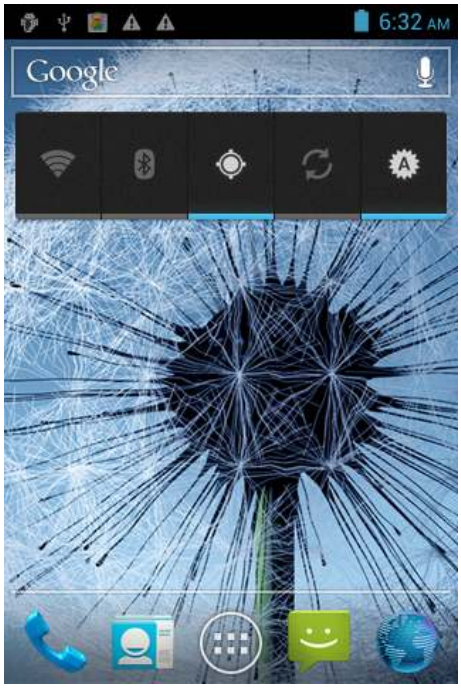
NOTICE: SIM card number of records storage capacity and its related

3.2 Messaging

You can send or receive SMS and MMS through information function.

3.3 View all applications

Press the Home key, Click on the " " can view the phone all applications:



View all applications click home button switching to the idle interface.

3.4 Phone features

3.4.1 Calling

Enter the phone number, including the area code, select one of the SIM card and start to make a call. During in a call, it will display the call status information, if you need to input the number, please directly press the number key. For international calls, press “0” key to switch, until the international phone prefix “**+**” appears on the screen, enter the country code and full number you wish to call.

3.4.1.1 Speed dial

In the dialer interface, hold speed dial the number keys in corresponding list of (2 ~ 9) can dial a phone. Number1 key have been preset voice mail speed dial.

1. Press the Home key, click on “ ”, open the dialer.
2. Press the Menu key -> Speed Dial.
3. Select state for not set of number keys.
4. Click on to add number.

3.4.1.2 Call using the contacts

1. Press the Home key, click on “ ” open the contact.
2. Press the Menu key -> Search, Search for the contacts in the contact list
3. Click on the contact -> select the SIM card call.

3.4.1.3 Call from the call log

You dialed, and then heard a phone number in the menu of the phone call records.

1. Press the Home key, click on “ ” open the dialer.

2. Click on the open call records list. You can also choose from contact interface call records tag page open call records list.

3. Click on the call log -> select the SIM card call.

3.4.1.4 Call from the message

1. Press the Home key, click on “ ” open the message.
2. Click to select and open the needed messages or conversation.
3. Click on the required messages. If the message contains multiple number, the phone can be activated automatically to options menu you choose information required number, click on the " " dial.

3.4.1.5 Emergency calls

Whether install the SIM card or not, the phone can call the emergency phone number for help. for example dial number **999**.

3.4.1.6 Answer a call

When you received a call from contacts, slide to right to“ ” answering the call. If the headset is plugged in, you can also use the button on the headset to answer the call.

3.4.1.7 End the call

When you received a call from contacts, slide to left to ” ” refused to call. Dial and call in, click on the " " to end the current call.

3.4.1.8 Call options

While in calling, you can do the operation:

- **Mute**

To stop transmitting the user's voice.

- **Hold**

  Put a call on pause.

- **Un hold***

  Resume the call.

- **Speaker**

  Activate or turn off the PA.

- **Contacts**

  Enter contacts menu.

- **Add call**

  Add a new call.

- **Dial pad**

  Begin to dial new call.

- **End call**

  End the call.

3.5 Using the mobile phone memory card as U disk

To the computer to transfer music, photos and other files to your memory card, you must first phone memory card is set to U disk.

3.5.1 The mobile phone memory card set as U disk

1. Use USB line will be mobile phone connected to the computer. The status bar will show the notification icon.

2. Open the notice panel.

3. In the notification panel, touch "USB connected", and then touch "turn on USB storage".

Wi-Fi
Bluetooth
GPS
Data conn.
Airplane mode
1/1/2010
USB connected
USB debugging connected
Connected as USB Storage
No SIM card detected(Slot2)
Click "USB Connected" Pop up right hints box
USB Mass Storage
USB connected
You have connected to your computer via USB. Touch the button below if you want to copy files between your computer and your Android's SD card.
Turn on USB storage

NOTICE :If you in the cell phone connections to the computer select open USB storage devices, mobile phone will not be able to identify memory CARDS. You will not be able to use some of the mobile phone applications, such as the camera.

3.5.2 U disk to uninstall from the computer

The same methods and the connection, See the figure below.

Wi-Fi
Bluetooth
GPS
Data conn.
Airplane mode
1/1/2010
Turn off USB storage
USB debugging connected
Connected as USB Storage
No SIM card detected(Slot2)
Click "Turn off USB storage" Pop up right hints box
USB Mass Storage
USB storage in use
Before turning off USB storage, make sure you have unmounted ("ejected") your Android's SD card from your computer.
Turn off USB storage

3.6 WLAN

Provide as far as 300 feet WLAN (100 M) wireless network access range. If you want to use the mobile phone of WLAN, you have to connect to wireless access point or "hot spots".

NOTICE: The availability of WLAN signal coverage and will depend on the quantity, infrastructure, and other signals penetrate the object and decide.

3.6.1 Open the WLAN and connect to a wireless network

1. Press the Home key, click on

-> Wireless & networks.

2. Select WLAN check box, to open Wi-Fi. The phone will automatically scan can be used a wireless network.

3. Click on the Wi-Fi settings. Then WLAN network will display a list of WLAN to find the network of the name and security Settings (open network or with WEP, WPA/WPA2 encryption). If the opening set of WLAN network notice, to find a cell phone in the open wireless network can be used in the status bar shows the icon( ).

4. Touch one of the WLAN network to connection. When you select open network, mobile phone will be connected to the network. If selected is WEP, WPA/WPA2 encryption network, it must first corresponding input password, and then the touch connection

NOTICE: When the phone is connected to a wireless network, the status bar will display the WLAN icon ( ), and displays the approximate signal strength (light up the number of strip).If touch mobile phone at present the connected to a wireless network, will display the name of the state, WLAN network, speed, signal strength, safety information and IP address. If you want to remove phone wireless networks set, please touch this window on the "don't save". If you want to connect to the network, you must enter again these Settings.

Unless you choose not to save network, or the next mobile phone to connect to previously had connected encryption wireless network, will not have to enter a password accordingly. The network will search by WLAN, also is the mobile phone does not need to perform additional steps can be connected to the WLAN network.

Unless you choose not to save encrypted network, or the next mobile phone to connect to previously had connected encryption wireless network, will not have to enter a password accordingly. The network will search by WLAN, also is the mobile phone does not need to perform additional steps can be connected to the WLAN network.

3.6.2 Connection to other WLAN networks

1. Wireless and network on the screen, touch the WLAN settings. Find WLAN networks will be displayed in the WLAN network list.

2. Touch other WLAN networks can be connected to the network.

NOTICE: In addition, the mobile phone via GPRS Internet. GPRS SIM card in our current default boot is open, the user can manually select the specific location in "Settings -> SIM management -> Data connection, touch “Data connection” to close the current SIM card data connection.

3.7 Bluetooth

3.7.1 Turn on Bluetooth or set the phone can be detected

1. Press the Home key, click on

2. Click on “Wireless & networks”, Then Select “Bluetooth” check box, to open Bluetooth. The phone will automatically scan can be used a wireless network. After open, the status bar will appear Bluetooth ( ). Touch the "Scan for devices" will begin to scan for Bluetooth devices within range.

3. Touch Bluetooth Settings, All the equipment will show up in Bluetooth devices list below.

(Select the check box can be detected, the phone is set to be detected, so that within the scope of other Bluetooth devices can find the phone.)

Important: cell phones can detect the longest time for two minutes.

3.7.2 Matching and connecting Bluetooth headset

1. Press the Home key, click on

.

2. Click on “Wireless & networks” -> Bluetooth Settings, Then Select Bluetooth check box, to open Bluetooth. Then your phone to scan within the scope of the Bluetooth, and will all find to device display in Bluetooth device list below.

Equipment found below in the list of Bluetooth devices.

Tip:

1) If the list can not find your device, touch “Scan for devices”, re-scan again.
2) Please make sure you want the pairing of Bluetooth equipment is set to can detect the mode.
3) Touch device list headphones, to match.

NOTICE:

The general Bluetooth devices need to enter a password to pair, more than "0000" as the default password. Matching and connection status displays in Bluetooth devices list below the headset. When the Bluetooth headset connected to hand unit, the status bar will display Bluetooth already connection ( ). Then you can start to use headphones call or to answer the phone.

3.7.3 Interrupt and the Bluetooth headset connection

1. Press the Home key, click on

-> Bluetooth Settings.

2. In the list of Bluetooth devices, touch or tap and hold hands-free headset is connected.

3. Long press and select “Disconnect & un pair”.

4 Input Methods

4.1 Screen virtual keyboard Introduction

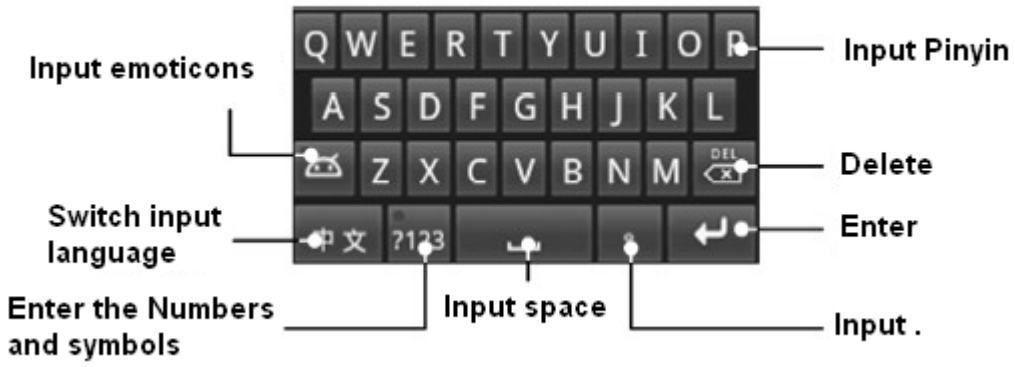
This mobile phone supports many different input methods, can select any one according to the current language.

Your phone supports the Android keyboard, Google Pinyin Input Method. Enter text input interface, such as the need to switch input method. Please long press text input box until the shortcut menu pop-up, selection for the input method.

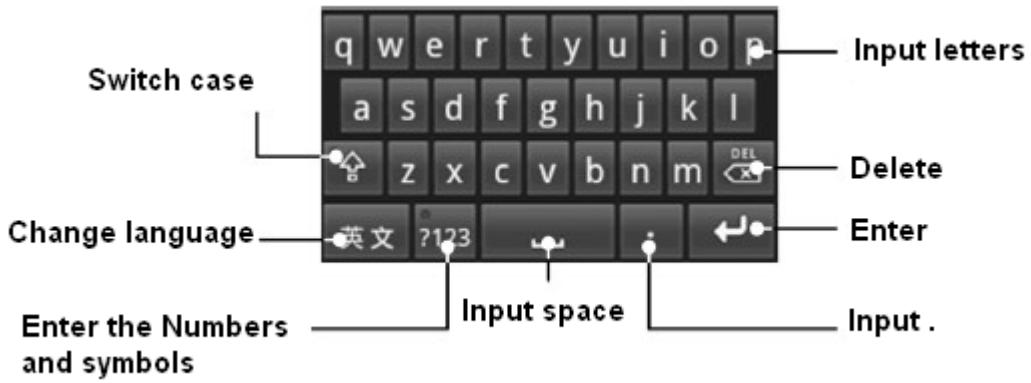
Warm prompt: the screen virtual keyboard layout can follow use scene and version to upgrade and adjust.

4.1.1 Google input Method

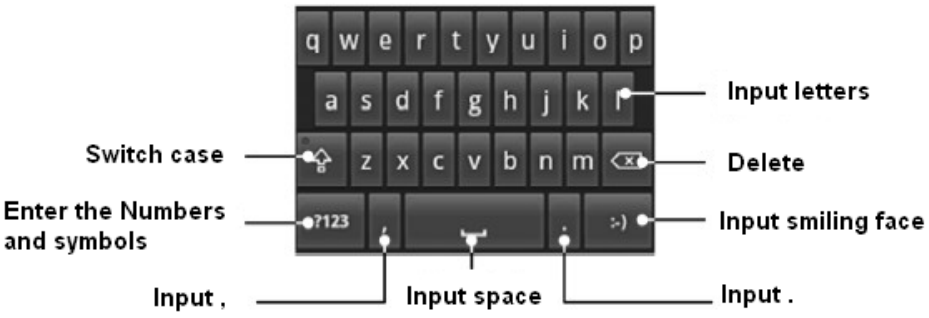
Chinese input method keyboard:



English input method keyboard:



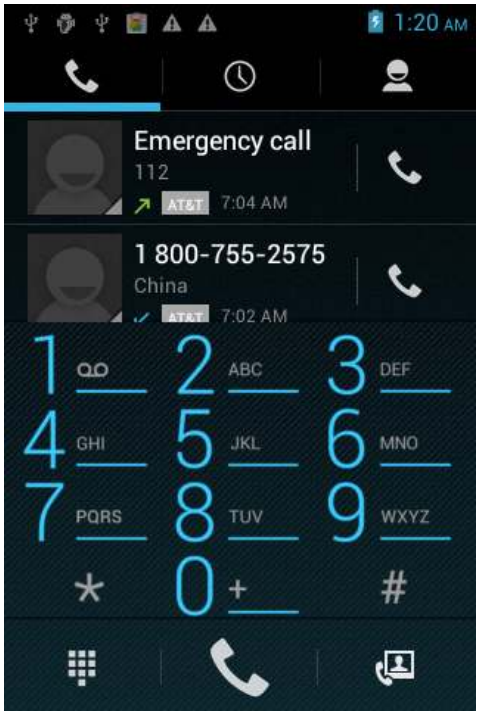
4.1.2 Android keyboard



5 Application

- In all the main menu or child menu interface, click on the selected menu to enter
- In menu, under normal circumstances, press the Home key to return to the main menu interface.

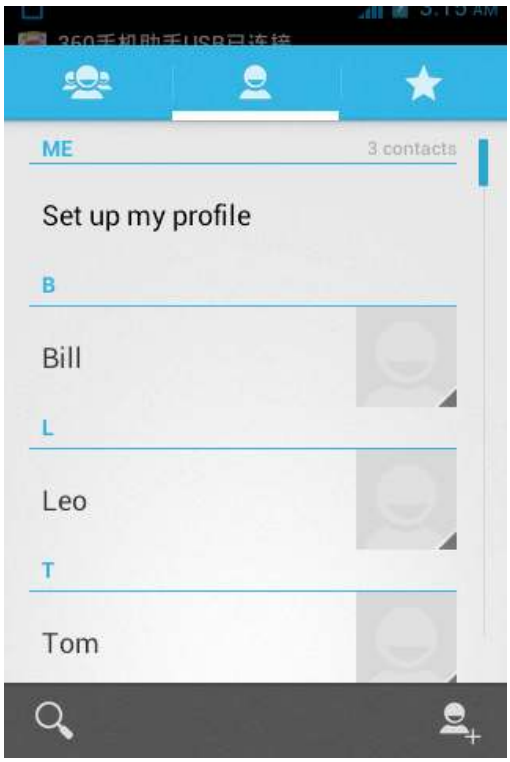
5.1 Dial



Click on the numeric keypad digital input character, Click on the " " clear one character, long click " " remove all characters, Click on the " " choose to use card call input

number; Click on the menu button, you can make a IP dial, Add to contacts etc.

5.2 People



Click on the People into the phone number list interface, through the contacts function, you can view or management your contacts.

5.2.1 View Contacts

Touch the icon “ ”, then touch the Contacts label to enter Contacts list screen. Your contacts are in an alphabetical sorted list. Touch the contact that you desired to view the details.

NOTE：On this screen, you can touch the star button at the side of the contact name to save or cancel the contact as a favorite.

Touch the label icon” ” to enter Favorites in your favorite. On the Contacts Details screen, touch the icon to star the contact as a favorite.

5.2.2 Search

Click on “ ” , enter Contacts Search screen. The search results appear below the search box if the contact’s name fully or partially matches the characters you have typed. Touch to view the contact that you want to search.

5.2.3 New contact

People-> Menu key or click on” ”-> new contact. Then enter the new Contact screen.

You can fill the items with contact's corresponding information such as name, phone number, address, and so on. To add more items, touch the icon" Add another field ".

Input the contact information, click finish can.

NOTE:

1. Touch Big-head Photos to select a photo to set as the contact's big-head photo.
2. You can add multiple phone numbers, e-mail addresses, and so on.

5.2.4 Delete contact

Touch and hold the contact you want to delete-> **Delete Contact**, or enter contacts Details screen. Touch MENU, then touch Delete Contact to delete the contact.

NOTE : Touch and hold a added contact to pop up the contact's Options menu: View contact, Call contact, Text contact, Add to favorite, Edit contact, and Delete contact.

5.2.5 Group

Press the Menu key -> group.

1. Add group: Custom group
2. View group: Click on the need to look at the name of the group.

5.2.6 Speed dial

1. Press the Menu key -> speed dial.
2. Select state for not set of key figures.
3. Click on to add number.

You can also contact interface from, long press contacts and needed from the shortcut menu, select added to the speed dial.

5.2.7 More

1. Press the Menu key -> More.
2. Can choose import/export, display options, account, sharing visible contact.

5.3 Browser

Through a web browser, you can connect to the Internet, free to enjoy WAP wireless network and Internet wireless web surfing function. The business need network support, for billing business, the details of your consultation network operators.

5.3.1 Open Browser

Touch Brower can open the browser. Interface as shown in the diagram:

In the browser, you can open the page by the following methods:

1. Click on the browser address bar, input for the open web site. Click.

2. Touch the menu key-> bookmarks, choose need to open the bookmarks or click on the most visited/history records label page to choose open other web pages.

5.4 Email

Enter E-mail address and login password, choose communication protocol , Select data account [Edit wireless local area network or SIM card to connect to the E-mail network] , Setting receiving server and send server address , Edit user name [username need to use the name generate itself], and save Settings, enter the mailbox options to write and receive mails.

Note: Different email accounts communications business agreement may be different, communication protocol choose wrong can lead to you can send and receive E-mail.

5.4.1 To open Email applications

Touch the application button on the main menu panel -> E-mail.

5.4.2 To create Email account

Touch the “Email” icon, enter the Email account setting pane. Touch the arrow symbol at the top-left corner , exit E-mail account setting panel and return to main panel. Enter the E-mail account address and the password, and click user login, it tips your account has been set up and usable, input account name and name shown in the E-mail, then touch “finish”, in order to be recognized by receiver. After creating an account , if you need to create another e-mail account, touch the “Menu” button ->add account and enter E-mail

account and password (You can also switch to account list panel, press the “+add account” icon at the top-left corner) , after entering the e-mail account and password you can choose->Send mails from this account default.

Note: The e-mail account you want to set up is not in the device e-mail database, you If will be asked to manually enter the e-mail account setting, including e-mail server, protocol, etc, and so on after touching Next.

5.4.3 To compose and send e-mail

1. Touch the Menu button ->e-mail.
2. In the email accounts inbox, click on the Menu button ->” compose ".
3. Enter the contacts e-mail address in the To field, the panel will display matching contacts at the same time , touch to choose the contact or continue to enter the address. If need to send email to many contacts, please use English semicolon to separate the addresses.

Note : If you want to copy or blind carbon copy e-mail sent to other recipients, press the MENU button, then click the Add Cc / Bcc

4. Enter the e-mail subject.
5. Compose your e-mail.

To add attachments , please touch add attachment , and then choose the options below:

- Pictures: Select camera and attach photos, or select pictures to attach pictures in the storage card.
- Video: Select VCR and additional films , or select films to add films in the storage card.
- Audio: Select recorder and additional recordings, or select music and sounds to attach music file or recordings in the storage card.

6. Touch Send to send the e-mail.

Note: To save the mail as a draft for modifying, touch “save draft”, the system will save it automatically.

5.4.4 To delete e-mail

1. On the e-mail account inbox, touch and hold the e-mail you want to delete, pops up the windows menu, touch Delete.
2. You can also open the e-mail, click the top-right “Delete” icon, it will tips deleting the message, confirm, the mail will be deleted.

5.4.5 To delete or edit e-mail account of the device

1. Open the e-mail, press the “MENU” button, switch to email accounts list panel.
2. Delete e-mail account, To touch and hold the account you want to remove, and then touch the Remove account on the popup menu. When asked to confirm deletion, touch

OK.

3. To edit e-mail account settings: Touch the account you want to edit, press “MENU”, and then click Account settings to enter conventional Settings of the account.

Selectable settings as below :

- Account settings

You can change E-mail account Settings, such as name, email address and password and specifications.

- Email notification and ring Settings

Set the notification of email and select the ring settings.

- E-mail inspection frequency Settings

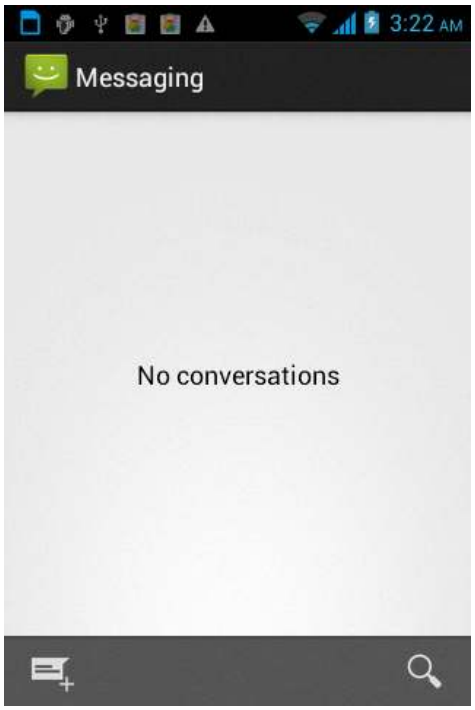
Enter the optional settings of the E-mail checking frequency.

5.5 Messaging

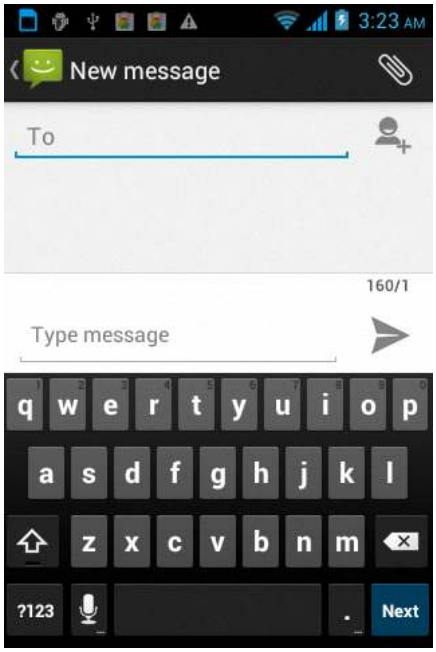
Click on the messaging, you can pass the messaging function sending or receiving SMS and MMS.

5.5.1 Send SMS

1. Messaging -> .



2. In the recipient field, enter the recipient number. You can also click “ ” Select recipients from your contacts.



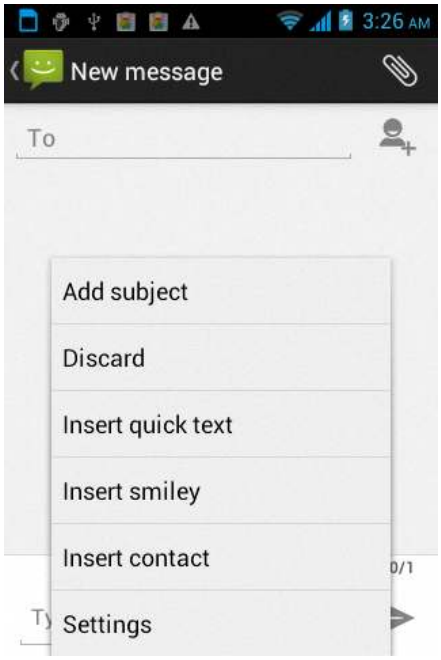
3. Click on a column of input, enter the message content.
4. Click send.
5. Select SIM card.

5.5.2 Send MMS

1. Messaging ->

2. In the recipient field, enter the recipient number. You can also click “ ” Select recipients from your contacts.

3. Press the menu key ->Add subject, Input MMS subject.



Tip: add a subject, attachments, text messages will be automatically converted for the MMS. Similarly, delete the contents of the theme, attachments, etc. MMS will be

automatically converted to text messages.

4. Click on the input content a column and input MMS content.

5. Press" "-> Attach, Select the additional memory, pictures, videos or Audio files. You also can choose capture picture, capture video, record audio and slideshow inserted into MMS attachments.

6. Click send.

5.5.3 Management information and session

5.5.3.1 Reply to message

1. From the information interface click on open to answer session.

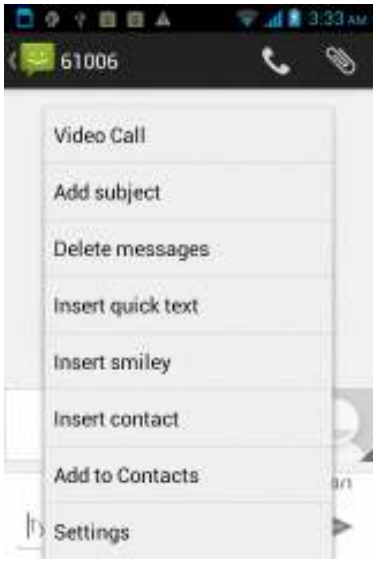
2. Click on the input, enter the information content.

3. Click " " to send.

5.5.3.2 Delete message

1. Click on the need to choose from SMS interface to delete the messages or conversation.

2. Press the menu key ->delete message.



3. Tags to delete text or conversation, click delete.

Tip: you can also in the message interface menu button-> according to delete the conversation, and then choose the need to delete text message or conversation to delete.

5.5.4 Message setting

Message screen, press the Menu key -> settings, you can make the message setting.

5.6 Setting

5.6.1 SIM management

- SIM information: Choose SIM card enabled or disabled.
- Default: Set up voice call, messaging and data connection use the default SIM card
- General setting: Set the SIM card roaming and contacts & SIM.

5.6.2 Wireless & networks

- Airplane mode: Disable all wireless connection.
- Wi-Fi: select on or off.
- Wi-Fi settings: Set up and management wireless access points, etc.

- Wi-Fi Direct settings: Set up and management WLAN Direct.
- Bluetooth: Open/close Bluetooth.
- Bluetooth settings: Management connection, setting device name and can detect the sex, etc.
- Tethering & portable hotspot: Will you move data connection through cell phone USB or as a portable WLAN hot share.
- VPN settings: Setup and manage virtual private network.
- Mobile networks: Check the mobile data usage, set access point name and network operators.
- GPRS transfer prefer: Will you move data connection through cell phone USB to share.

5.6.3 Call settings

- Voice call
- IP call
- Other settings:

5.6.4 Audio profiles

- General
- Silent
- Meeting
- Outdoor

5.6.5 Display

- Wallpaper: Set up the wall paper of mobile phones
- Brightness: Set the brightness of the phone display
- Auto-rotate screen: Set up if open automatically rotating screen.
- Animation: Display window animation Settings.
- Screen timeout: Automatic adjustment screen lock the delay time before.

5.6.6 Location

- Use wireless network: The use of mobile network in application check position.
- Use GPS satellites: Accurate location to street level.
- GPS EPO assistance: Use GPS auxiliary material (EPO) to accelerate the GPS positioning.
- EPP settings: View the modified EPO configuration information
- A-GPS: Use auxiliary data can accelerate the GPS positioning.
- A-GPS: View the modified A-GPS Settings

5.6.7 Security

- Screen unlock: Use design, PIN or password lock screen.
- SIM card lock: Can open/close lock a SIM card and the SIM card PIN change.
- Passwords: Enter the password can see of characters.
- Device administration: Add or delete device manager.
- Credential storage: Allows the application to access security vouchers and other documents.

- Install from SD card: From the SD card installed encryption certificate.
- Set password: Set or modify the documents stored password.
- Clear storage: Remove all of the contents of the documents stored and reset the password.

5.6.8 Applications

- Unknown sources: Setting is allowed to install the electronic market to provide application.
- Manage applications: Management and delete installation applications.
- Running services: Check and control the currently running services.
- Storage use: Check the application of storage space.
- Battery use: Check the power consumption.
- Development: Set the application development options, may to the USB debugging, keep sensei state and allow simulation place Settings.

5.6.9 Accounts & sync

- Background data: Applications can always synchronization, send and receive data.
- Auto-sync: Applications to be automatic synchronous data.

5.6.10 Privacy

- Factory data reset: Remove all data on mobile phones.

5.6.11 Storage

- SD card: view SD card total space and available space.
- Mount SD card: After unloading SD card SD card will not display.
- Erase SD card: Remove the SD card all the data.
- Internal storage: Display size available space.

5.6.12 Language & keyboard

- Language settings: can select language and user dictionary.
- Keyboard settings: choose the Android keyboard, Sogou input method and Google Pinyin input method.
- Input method: Choose input method way.

5.6.13 Voice input & output

- Text-to-speech settings: set to Listen to an example, always use my setting.
- Default settings: set to Default Engine, install voice data, Speech rate, language.
- Engines: Pico TTS settings.

5.6.14 Accessibility

Accessibility: set Open/close.

Power button ends call: Press power key words will end the call, not shut down the screen.

Quick boot: set Open/close.

5.6.15 Date & time

- Automatic: Use networks offer a time and date.

- Set date: Manually edit date.
- Select time zone: Manually choose time zone.
- Set time: Manual set a time.
- Use 24-hour format: set Open/close.
- Select date format: Choose the date the format of the show

5.6.16 Schedule power on/off

Each time, including the timing of the setup time and repeat way content, set up complete and checked open the alarm clock check box, when the corresponding setting time, will be set according to the switch machine operation and executive boot or shutdown action.

5.6.17 About phone

- System updates
- Status: Check the current state of the mobile phone.
- About battery: View power consumption situation
- Legal information: check the open source license
- About version: Display model.

5.7 Camera

5.7.1 Camera

Your mobile phone and camera with dual, it is equipped with a high vivid camera picture which you can use to take pictures at anytime or place and then save them on your mobile phone, use them as your mobile phone wallpaper or send them to your friends and colleagues via MMS and email.

5.7.1.1 Open camera

Click on the camera can turn on the camera.

Warm prompt: in the camera's interface, you can drag " " fast switching to the

camera.

5.7.1.2 Taking a photo

1. During the view-finding mode, adjust the lens to allow what is being photographed to appear in the viewfinder.

2. After framing the picture you wish to take, keep the camera steady and press” “ to take pictures.

3. After taking photos. Click the photo preview on the bottom right, you can appear in the menu for the following operation:

1. You can share the photo via MMS, E-mail or Bluetooth, etc.
2. Click the photo for more operation, such as deleting

5.7.1.3 Camera setting

In the camera's interface you can undertake the camera's associated Settings:

1. Drag “ ” Adjustment focus.

2. Click” ” for more operation, such as Adjustment White balance, Choose capture mode, burst shot, self-timer, face detection, anti-flicker and select camera setting, set EV, Scene mode, picture size, picture quality and color effect.

5.7.2 Video recorder

The mobile-phone supports shoot function, the extent of film restrict according as current memory space.

5.7.2.1 Open video recorder

5.7.2.2 Recorder

1. During the view-finding mode, adjust the lens to allow what is being photographed to appear in the viewfinder.

2. Press” “ to recorder.

3. Press “ ” end recorder.

Complete recorder, Click the video preview on the bottom right, you can appear in the menu for the following operation:

1. Click “ ” ,you can view the video.
2. You can share the photo via MMS, E-mail or Bluetooth, etc.
3. Click “ ” for more operation, such as deleting

5.7.2.3 Video settings

In the video you can attribute to camera interface Settings:

1. Drag “ ” Adjustment focus.

2. Click” ” for more operation, such as Adjustment White balance, Choose capture mode, burst shot, self-timer, face detection, anti-flicker and select camera setting, set EV, Scene mode, picture size, picture quality and color effect.

5.8 Downloads

Show all content downloaded from the browser. Click to view the downloaded content; checking the box you can choose to delete and clear all selected downloads.

5.9 Gallery

Click Gallery to enter you can view all the pictures and videos in the T-card. The video files can use the video player.

5.9.1 Pictures

5.9.1.1 Open the pictures

1. Click to view images of where the choice folder.
2. Click to view pictures.

5.9.1.2 Appreciate pictures

1. Choose need to look at the picture, click open.
2. Horizontal sliding screen to view the previous and next.
3. View picture interface press the Menu key can be deleted and share pictures, and choose “More” can also view the pictures for details and to set as wallpaper or contact icon, Crop, print and so on.

5.9.2 Video player

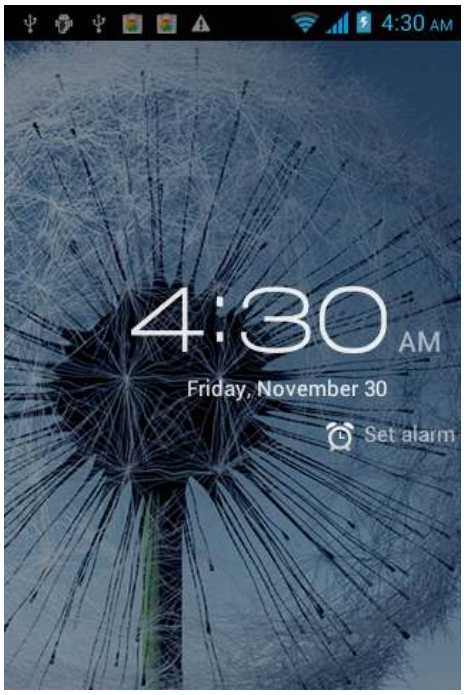
5.9.2.1 Open the video player

1. Click to see the video of the choice in the folder.
2. Choose the video files to play, can choose the players, have ”MoboPlayer”, “Movies” and “video player” for choice, click open can use video player play.

5.9.2.2 Enjoy video

1. Choose the video files to play, and click open.
2. Play interface click " " stop playing video, click on the" " Play video; Click on the " " choose showing the way.

5.10 Clock Desktop



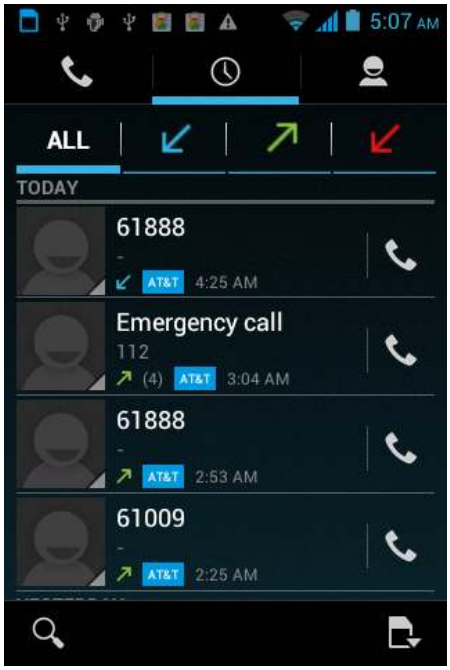
1. Click the screen switch display mode.

2. Click on the "

" set the alarm clock. Click the default alarm clock, or click add alarm clock or by the menu button-> add alarm, Checked open alarm clock check box. Set the alarm time, repeat and other necessary information. After the completion of the set, you also can press menu button-> delete alarm /preview the alarm clock deleted or edit alarm.

5.11 Call log

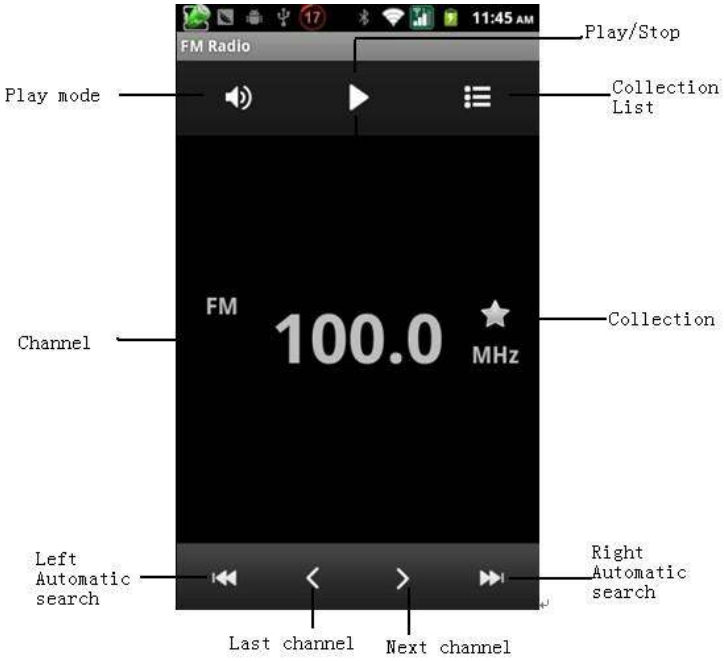
Enter Call history submenu, you can choose call history, can view missed calls, Dialed calls and Received calls.



1. ALL: Choose to display list.
2. : Choose needs to use the resources.
3. : display Dialed calls, Received calls and missed calls.
4. : Enter the dial interface.
5. : View all call records.
6. : View the contact list.
7. : Search contact.

5.12 FM radio

In the menu before please to insert headphones.



1. Play Mode: Click on " " switch to phone mode. Click " " Headset mode.

2. End play: Play state click" " to end the play. Click" " to play.

3. Favorite list: Display collections of channel.

4. Channel: The current broadcast channels.

5. Favorites: Click on the collection the channel, click again, delete the channel collection.

6. Forward to be automatic search: Automatic search can receive to forward the radio channel.

7. Backward to be automatic search: Automatic search can receive back the radio channel.

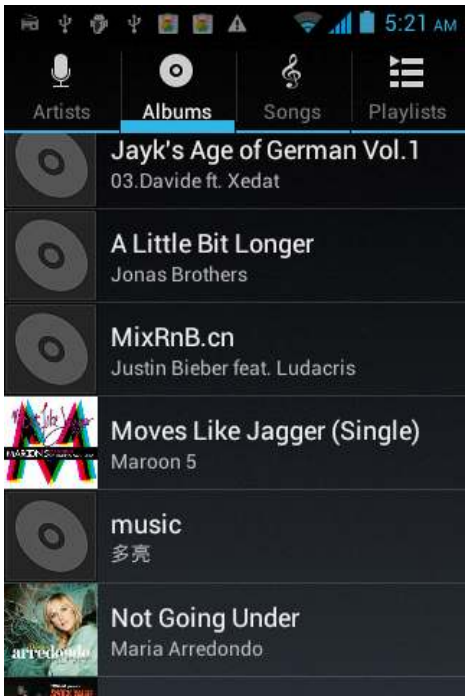
8. Last channel: Switch to last frequency.

9. Next channel: Switch to next frequency.

5.13 Music

5.13.1 Open music player

Play music files before, need to music file copy to memory CARDS. Click on the music can open music player.



5.13.2 Enjoy music

1. Click on the artist/albums/songs/ library, find you need to play music files.
2. Click on the music files start playing.

5.13.3 Add to playlists

In order to facilitate the management of your music files, you can create some play lists.

1. Click on the songs tag page.
2. Choose need to add to playlist of music files, long press until pop-up shortcut menu.
3. Click on add to playlist.
4. Click on the new.
5. Input the name of the new play lists.
6. Click save.

Right now you choose music file will be automatically added to the new play list.

5.13.4 Management play lists

1. Music->play list
2. Choose from the list to edit or play playlist, long press until pop-up shortcut menu.

5.13.5 Add to play lists

1. Open the music, choose songs tag page
2. Choose need to add to playlist of music files, long press until pop-up shortcut menu.
3. Click add to playlist.
4. Choose need to add playlist.

5.13.6 Set music use as ringtone

1. Open the music.
2. Choose songs/play list tag page.
3. The music files to choose and long press until pop-up shortcut menu.
4. Click used as phone ringtone.

Warm prompt:

You can also play music, press the menu button-> used for the bell to set the current music for the bell.

5.13.7 Set sound effects

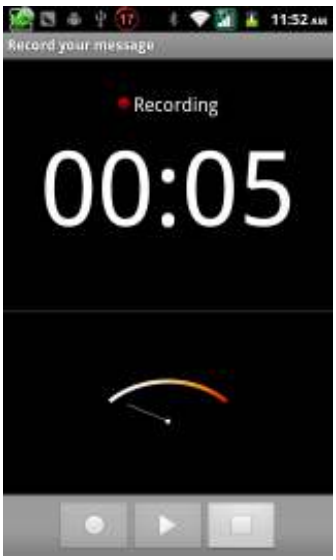
1. Open the music.
2. Press the menu button-> sound effects.
3. Tick enable sound, choose to enable the sound effects and checked open.

5.14 Sound recorder

Through the sound recorder function, you can record audio files.

5.14.1 Open the sound recorder

Click on the sound recorder can open the recorder.



5.14.2 Recorded audio files

1. Will the microphone near the cell phone your mouth, click on the "" began recording.
2. Click on the "" stop the recording.
3. Click on the "" playback recording.
4. Click "save" save the file, click "cancel" give up save the recording documents.

Save the record, you can in music->play lists->my recorder view your recording documents.

Warm prompt: you can also recording documents set to phone ring, in my recording, the recording documents long press until pop-up the shortcut menu, click used as a cell phone rings.

5.14.3 Select recording format

1. Click on the sound recorder.
2. Press the menu button-> select recording format.
3. Click on the choice must be enabled format.

5.15 File manager

In the main menu click on file management can enter to file management list, memory card shows all of the file. Root directory of the document according to the menu button can be new folder, folders and files to copy, view, cut, delete, rename, share and details.

5.16 Calculator

A have four basic function of the calculator, convenient for simple mathematical calculation you.

5.17 Search

Search can help users to more easily find thought of view of content, the use of the search feature is simple and convenient, you only need to search box in the content of the input for inquires, click on the go to, can get the result of demand with inquires.

You click on the icon in the upper left to choose the function of search (as shown),

can through Google, network view looking for information, also can search want to use the program and search address book with the contact.

5.18 Manage application

Click on management application, running services, storage space use can now show the download, all, On SD card and running program, click on the program can choose to stop operating procedures, etc.

1. Downloaded: Show the current already downloaded program.
2. All: Show all of the processes in cell phones.
3. On SD card: Show some of SD card program.
4. Running: Show the current operation procedure.

5.19 SIM toolkit

Show the current use SIM card network operators, click on that network operators to provide you with value-added services list. If a SIM card and network operators don't support the service, this function will not be used.

6 Troubleshooting

If anything unusual occurs while using your Smart Phone, please refer to the following table.

Frequently Occurring Problems	**Cause**	**How to Fix**
Poor reception	Using the Smart Phone in an area with poor reception such as near tall buildings or in a basement where radio waves cannot be transmitted.	Try to avoid.
	Using the Smart Phone when the network is busy, such as during rush hour, when the lines are full making it impossible to get through.	Try to avoid.
	Related to the distance from the base station built by the network.	You can request that the network service provider provide a service area plan.
Echo or noise	Caused by poor network relay, a regional problem.	Hang up and redial, if the relay is changed then the line may be better.
	Some calling regions have poor lines.	
Shortening of the standby time	Standby time is related to the network system.	Please temporarily turn off your Smart Phone, as you are located in an area with poor reception.
	Batteries need to be replaced	Replace the batteries
	When you cannot get a signal, the phone will continue to transmit in order to find a base station, thereby expending large amounts of electricity will cause the standby time to decrease.	Please move to an area with a strong signal or temporarily turn off your Smart Phone.
Unable to turn on the phone	The battery is empty.	Look at the remaining electricity or recharge.
SIM card malfunction	SIM card is damaged.	Contact your network service provider.
	SIM card is not properly inserted.	Confirm SIM card is properly inserted.
	There is a dirty substance on the metal surface of the SIM card.	Use a clean cloth to wipe off the metal contact point of the SIM card.

Unable to connect with the network	Expired SIM card	Contact your network provider.
	Outside the GSM service area	Consult your network provider on the service area.
	Poor signal.	Please move to a place with a better signal and try again.
Unable to make a call	Using the call bar function	Cancel the call bar function.
	Using the fixed dial function.	Cancel the fixed call setting.
Incorrect PIN number	Consecutively enter the wrong password three times.	Contact your network provider.
Unable to charge	The Battery or charger is damaged.	Replace the battery or charger.
	Recharging in the environment of less than -10□or higher than 55□.	Change the charging environment.
	Poor contact	Check if the plug is properly connected
Unable to add new phone book entries	The storage space of the phone book is full	Delete a portion of the phone number entries
Unable to set certain functions	Your network provider does not support this function or you have not applied for it.	Contact your network provider.

Memorysolution GmbH declares that this product conforms to the relevant EU directives for this type of products. The full Declaration of Conformity is available as download at http://www.ce.memorysolution.de

CE 0700